
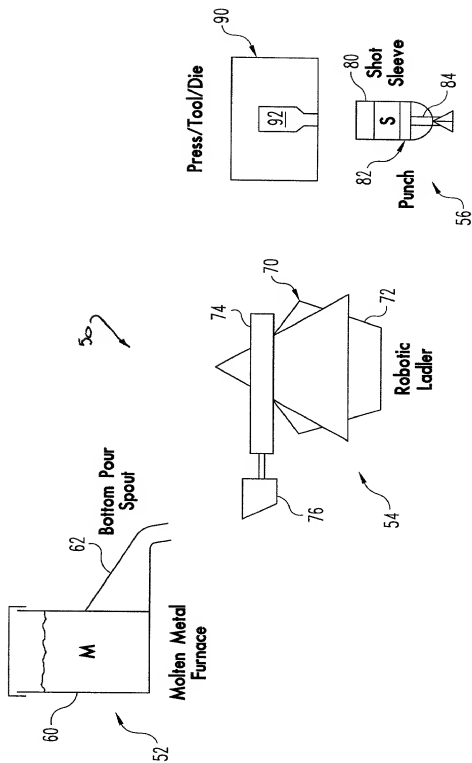


**Fig. 1**  
(PRIOR ART)



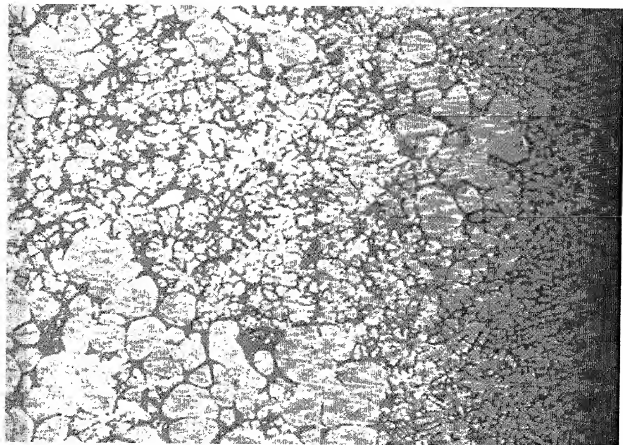


**Fig. 3**  
(PRIOR ART)



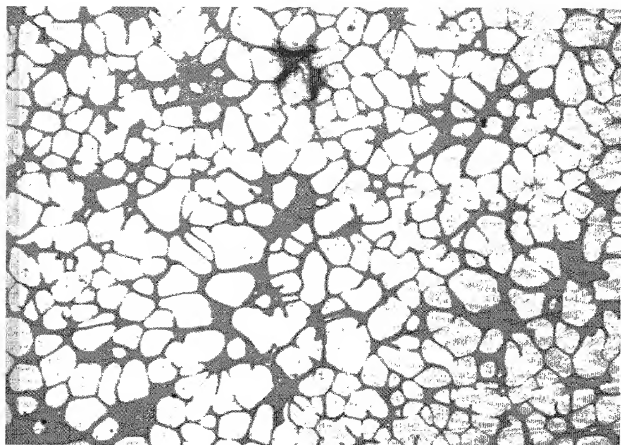
**Fig. 4**

09922610:091701



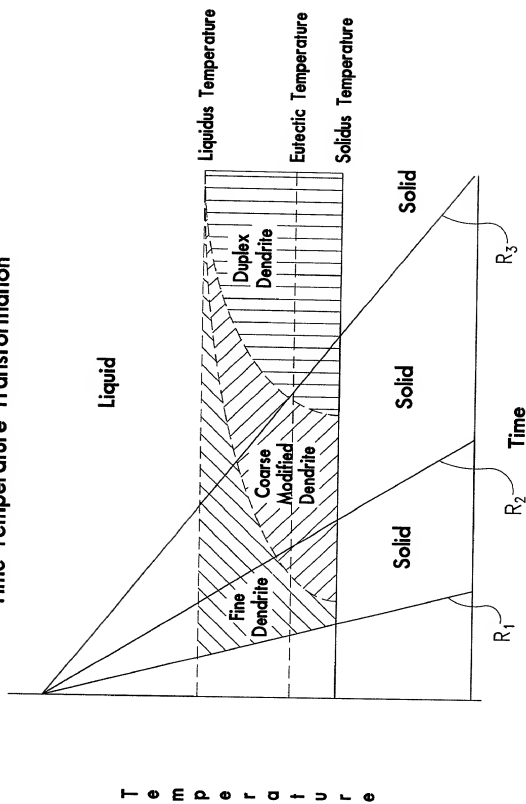
*Fig. 5*

09932640-084704

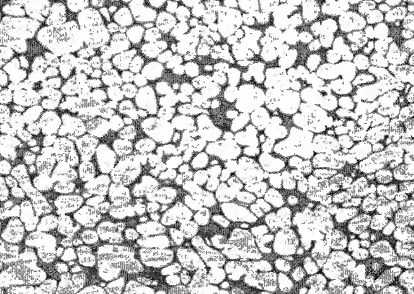


*Fig. 6*

# Time-Temperature-Transformation



**Fig. 7**



This micrograph shows a dense distribution of small, dark, irregularly shaped particles dispersed within a lighter, textured polymer matrix. The particles vary in size and shape, creating a heterogeneous appearance. The matrix itself has a fine, granular texture.

**Fig. 8**





